<u>CLAIMS</u>

What is Claimed is:

5   1.   A method of switching a network access configuration associated with a

first electronic system (FES) to a second electronic system (SES), comprising the

steps of:

a)   transmitting via a network to a network infrastructure provider (NIP) first

data for requesting a re-association of said network access configuration to said SES,

10   wherein said network access configuration includes a network identifier for accessing

said network;

b)   requesting approval of said re-association from a network service

provider (NSP);

c)   if said NSP approves said re-association, updating second data for

15   controlling and managing access to said network such that said SES is able to access

said network using said network access configuration and said FES is denied access

to said network;

d)   transmitting to said SES said network identifier; and

e)   if said NIP successfully updates said second data, updating third data for

20   authorizing and tracking usage of said network such that said SES is able to access

said network using said network access configuration and said FES is denied access

to said network.

2.   A method as recited in Claim 1 wherein said network identifier comprises a Mobitex access number.

3.   A method as recited in Claim 1 wherein said network comprises a

5   Mobitex network.

4.   A method as recited in Claim 1 wherein said first data comprises a hardware serial number of said SES.

10   5.   A method as recited in Claim 1 wherein said first data comprises a Mobitex serial number of said SES.

6.   A method as recited in Claim 1 wherein said second data is stored in one or more first databases.

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7.   A method as recited in Claim 1 wherein said third data is stored in one or more second databases.

8.   A method as recited in Claim 1 wherein said FES comprises a first

20   personal digital assistant, and wherein said SES comprises a second personal digital assistant.

9.   A method as recited in Claim 1 wherein said second data is stored by said NIP.

10.   A method as recited in Claim 1 wherein said third data is stored by said NSP.

11.   A method of switching a network access configuration associated with a first electronic system (FES) to a second electronic system (SES), said method comprising the steps of:

a)   transmitting via a Mobitex network to a network infrastructure provider (NIP) first data for requesting a re-association of said network access configuration to said SES, wherein said network access configuration includes a Mobitex access number for accessing said Mobitex network;

b)   requesting approval of said re-association from a network service provider (NSP);

c)   if said NSP approves said re-association, updating second data for controlling and managing access to said Mobitex network such that said SES is able to access said Mobitex network using said network access configuration and said FES is denied access to said Mobitex network;

d)   transmitting to said SES said Mobitex access number; and

e)   if said NIP successfully updates said second data, updating third data for authorizing and tracking usage of said Mobitex network such that said SES is able to

access said Mobitex network using said network access configuration and said FES is
denied access to said Mobitex network.

12.   A method as recited in Claim 11 wherein said first data comprises a

5   hardware serial number of said SES.

13.   A method as recited in Claim 11 wherein said first data comprises a
Mobitex serial number of said SES.

10   14.   A method as recited in Claim 11 wherein said second data is stored in
one or more first databases.

15.   A method as recited in Claim 11 wherein said third data is stored in one
or more second databases.

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16.   A method as recited in Claim 11 wherein said FES comprises a first
personal digital assistant, and wherein said SES comprises a second personal digital
assistant.

20   17.   A method as recited in Claim 11 wherein said second data is stored by
said NIP.

18.   A method as recited in Claim 11 wherein said third data is stored by said NSP.

19.   A computer-readable medium comprising computer-executable instructions for performing a method of switching a network access configuration associated with a first electronic system (FES) to a second electronic system (SES), said method comprising the steps of:

a)   transmitting via a network to a network infrastructure provider (NIP) first data for requesting a re-association of said network access configuration to said SES, wherein said network access configuration includes a network identifier for accessing said network;

b)   requesting approval of said re-association from a network service provider (NSP);

c)   if said NSP approves said re-association, updating second data for controlling and managing access to said network such that said SES is able to access said network using said network access configuration and said FES is denied access to said network;

d)   transmitting to said SES said network identifier; and

e)   if said NIP successfully updates said second data, updating third data for authorizing and tracking usage of said network such that said SES is able to access said network using said network access configuration and said FES is denied access to said network.

20.   A computer-readable medium as recited in Claim 19 wherein said network identifier comprises a Mobitex access number.

21.   A computer-readable medium as recited in Claim 19 wherein said network comprises a Mobitex network.

22.   A computer-readable medium as recited in Claim 19 wherein said first data comprises a hardware serial number of said SES.

23.   A computer-readable medium as recited in Claim 19 wherein said first data comprises a Mobitex serial number of said SES.

24.   A computer-readable medium as recited in Claim 19 wherein said second data is stored in one or more first databases.

25.   A computer-readable medium as recited in Claim 19 wherein said third data is stored in one or more second databases.

26.   A computer-readable medium as recited in Claim 19 wherein said FES comprises a first personal digital assistant, and wherein said SES comprises a second personal digital assistant.

27.   A computer-readable medium as recited in Claim19 wherein said second

data is stored by said NIP.

28.   A computer-readable medium as recited in Claim19 wherein said third

5   data is stored by said NSP.

29.   An electronic system comprising:

a processor coupled to a bus;

an electronic display device coupled to said bus;

10   a communication port coupled to said bus; and

a memory device coupled to said bus and having computer-executable

instructions for performing a method of switching a network access configuration

associated with another electronic system to said electronic system (ES), said method

comprising the steps of:

15   a)   transmitting via a network to a network infrastructure provider (NIP) first

data for requesting a re-association of said network access configuration to said ES,

wherein said network access configuration includes a network identifier for accessing

said network;

b)   requesting approval of said re-association from a network service

20   provider (NSP);

c)   if said NSP approves said re-association, updating second data for

controlling and managing access to said network such that said ES is able to access

said network using said network access configuration and said another electronic

system is denied access to said network;

    d)   transmitting to said ES said network identifier; and

    e)   if said NIP successfully updates said second data, updating third data for

5   authorizing and tracking usage of said network such that said ES is able to access

said network using said network access configuration and said another electronic

system is denied access to said network.

    30.   An electronic system as recited in Claim 29 wherein said network

10   identifier comprises a Mobitex access number.

    31.   An electronic system as recited in Claim 29 wherein said network

comprises a Mobitex network.

15   32.   An electronic system as recited in Claim 29 wherein said first data

comprises a hardware serial number of said ES.

    33.   An electronic system as recited in Claim 29 wherein said first data

comprises a Mobitex serial number of said ES.

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    34.   An electronic system as recited in Claim 29 wherein said second data is

stored in one or more first databases.

35.   An electronic system as recited in Claim 29 wherein said third data is stored in one or more second databases.

36.   An electronic system as recited in Claim 29 wherein said another

5   electronic system comprises a first personal digital assistant, and wherein said ES comprises a second personal digital assistant.

37.   An electronic system as recited in Claim 29 wherein said communication port comprises a radio frequency (RF) communication port.

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38.   An electronic system as recited in Claim 29 wherein said second data is stored by said NIP.

39.   An electronic system as recited in Claim 29 wherein said third data is

15   stored by said NSP.